5

10

## **ABSTRACT**

A system and method facilitating attributed debugging is provided. The system and method of the present invention facilitate a developer of an object to determine what information a debugger displays. An attributed debugging system having a debugger with an expression evaluator is provided.

A debuggee (e.g., process to be debugged) can include a display proxy attribute that identifies a display proxy type associated with an object. When a request to examine the object is received by the expression evaluator, the expression can create the display proxy associated with the object, examine the display proxy, and provide information associated with the display proxy in response to the request to examine the object.